



Urban Ecology Fellowships

The Greater Washington National Parks preserve, protect and manage significant natural and cultural resources. The 15 parks of the region are a diverse collection of suburban, rural, and exurban areas spanning four ecoregions in the states of Maryland, Virginia, West Virginia, and the District of Columbia. Because of their location and diversity, the national Capital Region's national parks offer the unique opportunity for research on some of the best remnants of natural systems in the greater Washington DC area and to explore issues in urban ecology, including the human dimensions of resource management and preservation.



Student samples vegetation at Catocin Mountain Park, MD

The Urban Ecology Fellow will have access to laboratory space at the Center for Urban Ecology and will have the opportunity to interact with a multidisciplinary team of scientists that provide advice and technical support to the parks.

Fellowships

Urban Ecology Fellowships are available for graduate, undergraduate, and qualified high school students in their senior year. These fellowships are an excellent way to conduct focused short term studies, expand on an existing research question, conduct exploratory studies needed to define a complex question, or evaluate approaches to a question. They are also a great opportunity to contribute to the National Park Service need to better understand and protect park resources. We welcome applications from students interested in biology, ecology, geology, physical sciences, restoration ecology, natural resource management, and social

sciences including geography, economics, anthropology, archeology, sociology, and history.

General Requirements

Projects should be completed in a field season and within one year. Fellows are required to comply with current research and collecting permits when working in the parks. Fellows are also asked to give an oral presentation of their findings to park staff and provide a half-way and final report. Priority will be given to projects of high scientific quality that enhance understanding and management of aquatic and terrestrial park ecosystems. Students must provide a copy of their data to the park.

Fellowship award

For 2009 we anticipate awarding four fellowships of up to \$5000 each.

How to Apply

Application materials are available at the Center for Urban Ecology website:

www.nps.gov/cue

or can be requested to:
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Science Education Coordinator:

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Tel: 202-342-1443 Ext 220

Fax: 202-282-1031

Mail: 4598 MacArthur Blvd, NW,
Washington, DC 20007

Deadline: February 28, 2009

Awards are announced on April 15, 2009